



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Phone: (856) 303-2500 Fax: (856) 858-4571 Email: Env_Chemistry@emsl.com

Attn:

Chris May
Environmental Restoration, LLC
110 Granby St.
Bloomfield, CT 06002

12/30/2013

Phone: (860) 769-7356
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The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 12/20/2013. The results are tabulated on the attached data pages for the following client designated project:

Barth Smelting Site BS2-76

The reference number for these samples is EMSL Order #011306327. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Reviewed and Approved By:

Julie Smith - Laboratory Director



Accreditation #100194 NELAC Certification: NJ 03036,
NY 10872

The Lead RLVS recovery was outside of the method control limits (high), therefore the results may be biased high.

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the AIHA, unless specifically indicated. The final results are not field blank corrected. The laboratory is not responsible for final results calculated using air volumes that have been provided by non-laboratory personnel. This report may not be reproduced except in full and without written approval by EMSL Analytical, Inc.

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<http://www.EMSL.com>Env_Chemistry@emsl.com

EMSL Order: 011306327

CustomerID: EVMR26

CustomerPO: BS2-76

ProjectID:

Attn: **Chris May**
Environmental Restoration, LLC
110 Granby St.
Bloomfield, CT 06002

Phone: (860) 769-7356
 Fax: (860) 769-7357
 Received: 12/20/13 11:40 AM

Project: **Barth Smelting Site BS2-76****Analytical Results**

Client Sample Description 1-1211 **Collected:** 12/11/2013 **Lab ID:** 0001
 Sommers

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
7300 Modified	Lead	0.00017	0.000066	mg/m ³	12/27/2013	JS	12/27/2013	BE

Client Sample Description 2-1211 **Collected:** 12/11/2013 **Lab ID:** 0002
 Reilly

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
7300 Modified	Lead	0.00057	0.000067	mg/m ³	12/27/2013	JS	12/27/2013	BE

Client Sample Description 1-1212 **Collected:** 12/12/2013 **Lab ID:** 0003
 Sommers

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
7300 Modified	Lead	0.0022	0.000057	mg/m ³	12/27/2013	JS	12/27/2013	BE

Client Sample Description 2-1212 **Collected:** 12/12/2013 **Lab ID:** 0004
 Reilly

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
7300 Modified	Lead	0.0028	0.00011	mg/m ³	12/27/2013	JS	12/30/2013	BE

Client Sample Description 1-1213 **Collected:** 12/13/2013 **Lab ID:** 0005
 Sommers

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
7300 Modified	Lead	0.00015	0.000069	mg/m ³	12/27/2013	JS	12/27/2013	BE

Client Sample Description 2-1213 **Collected:** 12/13/2013 **Lab ID:** 0006
 Reilly

Method	Parameter	Result	RL	Units	Prep Date	Analyst	Analysis Date	Analyst
7300 Modified	Lead	0.0018	0.000066	mg/m ³	12/27/2013	JS	12/27/2013	BE

Definitions:

ND - indicates that the analyte was not detected at the reporting limit

RL - Reporting Limit